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L8	771	(conver\$4 with xml) and (pars\$3 with (code\$1 XML))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 10:12
L9	38	8 and (identif\$ with keyword\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 10:13
L10	32	9 and (match\$3 or substitut\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 10:13

L12	47	(ODBC and (DBMS or "database management system")) and (ODBC with function)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/23 11:12
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One of the data services offered within the CORDS Service Environment is a multidatabase. Fulfilling this service requirement is the main date of the CORDS Multidatabase project involving researchers at the University of Waterloo and Queen's University. One objective of this project is to research issues in multidatabase systems. Thus far these include schema integration, (global) query decomposition and optimization, and distributed transaction management. A second objective is to design and imp ...

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G. N. Paulley

 October 1993 **Proceedings of the 1993 conference of the Centre for Advanced Studies on Collaborative research: distributed computing - Volume 2**

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Multidatabase systems enable organizations to integrate legacy database systems, and their applications, with newer database technology. One such legacy system is IBM'S Information Management System (IMS), a hierarchical database management system developed in the 1960s. Commercial IMS gateways typically suffer from poor performance and lack essential features needed to support updates. In this paper, we outline the engineering issues of constructing a multi-user IMS gateway that supports both c ...

3 [Advanced XML technologies and applications: A mapping schema and interface for XML stores](#)

Sihem Amer-Yahia, Divesh Srivastava

 November 2002 **Proceedings of the 4th international workshop on Web information and data management**

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Most XML storage efforts have focused on mapping documents to relational databases. Mapping choices range from storing documents verbatim to shredding documents into relations in various ways. These choices are usually hard-coded into each storage system which makes sharing loading and querying utilities and exchanging information between different XML storage systems hard. To address these issues, we designed MXM and IMXM, a mapping schema and an interface API to define and query XML-to-relatio ...

Keywords: XML storage/loading/publishing, XML-to-relational mapping



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3 [Open Database Connectivity](#)

Peter Harvey

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Full text available: [html\(25.07 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Mr. Harvey describes the ODBC open specification for application developers

4 [SQLJ Part 1: SQL routines using the Java programming language](#)

Andrew Eisenberg, Jim Melton

December 1999 **ACM SIGMOD Record**, Volume 28 Issue 4

Full text available: [pdf\(471.27 KB\)](#) Additional Information: [full citation](#), [index terms](#)

5 An Introduction to JDBC

Manu Konchady

November 1998 **Linux Journal**

Full text available:  [html\(15.26 KB\)](#) Additional Information: [full citation](#), [abstract](#), [index terms](#)

Mr. Konchady presents some of the benefits of using Java over CGI as well as the basics of managing a departmental database with Java

6 New Products

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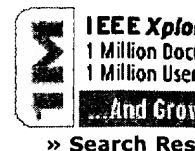
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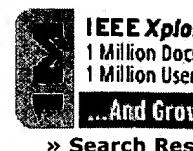
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Data Engineering, 2000. Proceedings. 16th International Conference on , 29 Feb.-3 March 2000

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[\[Abstract\]](#) [\[PDF Full-Text \(40 KB\)\]](#) **IEEE CNF****2 The design and implementation of a full-fledged multiple DBMS***Shu-Chin Su Chen; Chih-Shing Yu; Yen-Yao Yao; San-Yih Hwang; Lin, B.P.;*

Data Engineering, 1995. Proceedings of the Eleventh International Conference on , 6-10 March 1995

Pages:67 - 68

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1 Generalized queries on probabilistic context-free grammars

Pynadath, D.V.; Wellman, M.P.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 20 , Issue: 1 , Jan. 1998

Pages:65 - 77

[\[Abstract\]](#) [\[PDF Full-Text \(300 KB\)\]](#) IEEE JNL

2 Parsing "grammatically incomplete" natural language queries to spatial databases

Fangju Wang;

IFSA World Congress and 20th NAFIPS International Conference, 2001. Joint 9th , Volume: 4 , 25-28 July 2001

Pages:2400 - 2404 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) IEEE CNF

3 Integrating Web resources and lexicons into a natural language query system

Katz, B.; Yuret, D.; Lin, J.; Felshin, S.; Schulman, R.; Ilik, A.; Ibrahim, A.; Osafo-Kwaako, P.;

Multimedia Computing and Systems, 1999. IEEE International Conference on , Volume: 2 , 7-11 June 1999

Pages:255 - 261 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(784 KB\)\]](#) IEEE CNF

4 A real world implementation of answer extraction

Aliod, D.M.; Berri, J.; Hess, M.;

Database and Expert Systems Applications, 1998. Proceedings. Ninth International Workshop on , 26-28 Aug. 1998

Pages:143 - 148

[\[Abstract\]](#) [\[PDF Full-Text \(60 KB\)\]](#) IEEE CNF

5 Analyzing XFIG with GUPRO*Riediger, V.;*

Reverse Engineering, 2000. Proceedings. Seventh Working Conference on , 23-25 Nov. 2000

Pages:194 - 196

[\[Abstract\]](#) [\[PDF Full-Text \(340 KB\)\]](#) [IEEE CNF](#)

6 Relational indexing using a grammarless parser*Grootjen, F.;*

Systems, Man, and Cybernetics, 2001 IEEE International Conference on , Volume: 5 , 7-10 Oct. 2001

Pages:2886 - 2889 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(228 KB\)\]](#) [IEEE CNF](#)

7 Parsing nonlinear languages*Tucci, M.; Vitiello, G.; Costagliola, G.;*

Software Engineering, IEEE Transactions on , Volume: 20 , Issue: 9 , Sept. 1994

Pages:720 - 739

[\[Abstract\]](#) [\[PDF Full-Text \(1752 KB\)\]](#) [IEEE JNL](#)

8 Prospects of encoding Java source code in XML*Simic, H.; Topolnik, M.;*

Telecommunications, 2003. ConTEL 2003. Proceedings of the 7th International Conference on , Volume: 2 , 11-13 June 2003

Pages:573 - 578 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) [IEEE CNF](#)

9 Proceedings. Compression and Complexity of SEQUENCES 1997 (Cat. No.97TB100171)

Compression and Complexity of Sequences 1997. Proceedings , 11-13 June 1997

[\[Abstract\]](#) [\[PDF Full-Text \(144 KB\)\]](#) [IEEE CNF](#)

10 Experimental results on large-vocabulary continuous speech recognition and understanding*Fissore, L.; Giachin, E.; Laface, P.; Micca, G.; Pieraccini, R.; Rullent, C.;*

Acoustics, Speech, and Signal Processing, 1988. ICASSP-88., 1988 International Conference on , 11-14 April 1988

Pages:414 - 417 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) [IEEE CNF](#)